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1 A new approach to processor allocation and task migration in an *N*-cube ■
💠 multiprocessor
J. E. Jang, S. W. Choi, W. K. Cho
August 1989 **Proceedings of the 1989 ACM/IEEE conference on Supercomputing**
Publisher: ACM Press

Full text available: 📄 pdf(909.44 KB)   Additional Information: full citation, abstract, references, citings, index terms

> We propose a new strategy to recognize the maximum subcube in an n-cube
> multiprocessor. This subcube recognition algorithm can be done in both serial and parallel
> and analyzed. This strategy will enhance the performance drastically so that our algorithm
> will outperform the buddy system by a factor nCk, the gray strategy by nCk/2 and Al-
> Dhelaan [8] by nCk/(k(n-k)+1) i ...

2 Task migration in hypercube multiprocessors ▬
💠 M.-S. Chen, K. G. Shin
April 1989 **ACM SIGARCH Computer Architecture News , Proceedings of the 16th
annual international symposium on Computer architecture ISCA '89,** Volume
17 Issue 3
Publisher: ACM Press

Full text available: 📄 pdf(720.40 KB)   Additional Information: full citation, abstract, references, citings, index terms

> Allocation and deallocation of subcubes usually result in a fragmented hypercube where
> even if a sufficient number of hypercube nodes are available, they do not form a subcube
> large enough to execute an incoming task. As the fragmentation in conventional memory
> allocation can be handled by memory compaction, the fragmentation problem in a
> hypercube can be solved by task migration, i.e., relocating tasks within the hypercube to
> remove the fragmentation. The procedure for tas ...

3 Comparing the effectiveness of fine-grain memory caching against page ▬
💠 migration/replication in reducing traffic in DSM clusters
An-Chow Lai, Babak Falsafi
July 2000 **Proceedings of the twelfth annual ACM symposium on Parallel algorithms
and architectures**
Publisher: ACM Press

Full text available: 📄 pdf(105.85 KB)   Additional Information: full citation, abstract, references, index terms

> In this paper, we compare and contrast two techniques to improve capacity/conflict miss

traffic in CC-NUMA DSM clusters. Page migration/replication optimizes read-write accesses to a page used by a single processor by migrating the page to that processor and replicates all read-shared pages in the sharers' local memories. R-NUMA optimizes read-write accesses to any page by allowing a processor to cache that page in its main memory. Page migration/replication requires less hardware c ...

4 Attacking the process migration bottleneck

E. Zayas

November 1987 **ACM SIGOPS Operating Systems Review , Proceedings of the eleventh ACM Symposium on Operating systems principles SOSP '87**, Volume 21 Issue 5

Publisher: ACM Press

Full text available: pdf(1.35 MB)   Additional Information: full citation, abstract, references, citings, index terms

Moving the contents of a large virtual address space stands out as the bottleneck in process migration, dominating all other costs and growing with the size of the program. Copy-on-reference shipment is shown to successfully attack this problem in the Accent distributed computing environment. Logical memory transfers at migration time with individual on-demand page fetches during remote execution allows relocations to occur up to one thousand times faster than with standard ...

5 Garbage collecting the Internet: a survey of distributed garbage collection

Saleh E. Abdullahi, Graem A. Ringwood

September 1998 **ACM Computing Surveys (CSUR)**, Volume 30 Issue 3

Publisher: ACM Press

Full text available: pdf(337.65 KB)   Additional Information: full citation, abstract, references, citings, index terms, review

Internet programming languages such as Java present new challenges to garbage-collection design. The spectrum of garbage-collection schema for linked structures distributed over a network are reviewed here. Distributed garbage collectors are classified first because they evolved from single-address-space collectors. This taxonomy is used as a framework to explore distribution issues: locality of action, communication overhead and indeterministic communication latency.

Keywords: automatic storage reclamation, distributed, distributed file systems, distributed memories, distributed object-oriented management, memory management, network communication, object-oriented databases, reference counting

6 Replica allocation methods in ad hoc networks with data update

Takahiro Hara

August 2003 **Mobile Networks and Applications**, Volume 8 Issue 4

Publisher: Kluwer Academic Publishers

Full text available: pdf(230.68 KB)   Additional Information: full citation, abstract, references, citings, index terms

In ad hoc networks, since mobile hosts move freely, network division occurs frequently, and thus data accessibility is lower than that in conventional fixed networks. In this paper, assuming an environment where each data item is periodically updated, we propose three replica allocation methods to improve data accessibility by replicating data items on mobile hosts. In these three methods, we take into account the access frequency from mobile hosts to each data item, the status of the network co ...

Keywords: ad hoc networks, data accessibility, mobile computing environment, replica allocation

7 Dynamic file migration in distributed computer systems

Bezalel Gavish, Olivia R. Liu Sheng

February 1990 **Communications of the ACM**, Volume 33 Issue 2

Publisher: ACM Press

Full text available: pdf(1.53 MB)   Additional Information: full citation, abstract, references, citings, index terms, review

The importance of file migration is increasing because of its potential to improve the performance of distributed office, manufacturing and hospital information systems. To encourage research in the file migration problem, the authors summarize accomplishments of researchers of the problem, provide a detailed comparison of file migration and dynamic file allocation problems, and identify important areas of research to support the development of effective file migration policies.

8 Special section on sensor network technology & sensor data management (part II): Replica allocation for correlated data items in ad hoc sensor networks

Takahiro Hara, Norishige Murakami, Shojiro Nishio

March 2004 **ACM SIGMOD Record**, Volume 33 Issue 1

Publisher: ACM Press

Full text available: pdf(89.91 KB)   Additional Information: full citation, abstract, references

To improve data accessibility in ad hoc networks, in our previous work we proposed three methods of replicating data items by considering the data access frequencies from mobile nodes to each data item and the network topology. In this paper, we extend our previously proposed methods to consider the correlation among data items. Under these extended methods, the data priority of each data item is de-fined based on the correlation among data items, and data items are replicated at mobile nodes wi ...

9 Design of optimal distributed file systems: a framework for research

Uwe M. Borghoff

October 1992 **ACM SIGOPS Operating Systems Review**, Volume 26 Issue 4

Publisher: ACM Press

Full text available: pdf(2.08 MB)   Additional Information: full citation, abstract, index terms

In this paper, the problem of determining an optimal location strategy for an individual program execution is considered. In addition, we propose a heuristic approach for the dynamic file allocation problem. In order to reduce the complexity of the optimization problems, a cluster-based approach is used.To access the data files of a distributed file system, a user initiates a program execution. Based on the current allocation of the program and data files as well as the knowledge about the chara ...

10 Process migration

September 2000 **ACM Computing Surveys (CSUR)**, Volume 32 Issue 3

Publisher: ACM Press

Full text available: pdf(1.24 MB)   Additional Information: full citation, abstract, references, citings, index terms, review

Process migration is the act of transferring a process between two machines. It enables dynamic load distribution, fault resilience, eased system administration, and data access locality. Despite these goals and ongoing research efforts, migration has not achieved widespread use. With the increasing deployment of distributed systems in general, and distributed operating systems in particular, process migration is again receiving more attention in both research and product development. As hi ...

Keywords: distributed operating systems, distributed systems, load distribution, process migration

11 Experimental evaluation of dynamic data allocation strategies in a distributed database with changing workloads
Anna Brunstrom, Scott T. Leutenegger, Rahul Simha
December 1995 **Proceedings of the fourth international conference on Information and knowledge management**
Publisher: ACM Press
Full text available: pdf(962.51 KB)   Additional Information: full citation, references, citings, index terms

12 A comparative analysis of virtual versus physical process-migration strategies for distributed modeling and simulation of mobile computing networks
Kwun Han, Sumit Ghosh
August 1998 **Wireless Networks**, Volume 4 Issue 5
Publisher: Kluwer Academic Publishers
Full text available: pdf(252.81 KB)   Additional Information: full citation, abstract, references, index terms

Improvements in processor power and diminishing processor costs coupled with the potential of asynchronous, distributed algorithms promise to expand the frontier of mobile computing networks. In general, a mobile computing network consists of semi-autonomous or autonomous stationary and mobile agents that perform local computations, cooperate, and communicate among themselves to achieve a desired objective. While the stationary entities are connected through a static interconnection network ...

13 AAMP: a multiprocessor approach for operating system and application migration
Bob Beck
April 1990 **ACM SIGOPS Operating Systems Review**, Volume 24 Issue 2
Publisher: ACM Press
Full text available: pdf(1.16 MB)   Additional Information: full citation

14 A mechanism to detect changing access patterns and automatically migrate distributed R-tree indexed multidimensional data
Scott T. Leutenegger, Rostislav M. Sheykhet, Mario A. López
November 2000 **Proceedings of the 8th ACM international symposium on Advances in geographic information systems**
Publisher: ACM Press
Full text available: pdf(652.11 KB)   Additional Information: full citation, abstract, index terms

We present an algorithm to migrate multidimensional data in a non-replicated distributed environment. Our proposed algorithm is intented to improve query performance for mobile objects. Our algorithm automatically detects access pattern changes and migrates portions of the data from current sites of residence to sites recently accessing the data most frequently, thus reducing remote communication costs. We assume the data is indexed by an R-tree multidimensional index and that a global R-tree ...

15 User-level process checkpoint and restore for migration
M. Bozyigit, M. Wasiq
April 2001 **ACM SIGOPS Operating Systems Review**, Volume 35 Issue 2
Publisher: ACM Press

Full text available: pdf(659.67 KB)   Additional Information: full citation, abstract, citings, index terms

In simple words, process checkpointing means saving the state of a process, so that, it can be reconstructed in the future. Checkpointing followed by restore is important for the purpose of load balancing and fault tolerance. For load balancing, processes may have to be migrated among workstations. Before migrating, a process has to be checkpointed, so that, it can be restored from where it left off. For fault tolerance, a process must be ready for a restore at a different site. Thus, an earlier ...

16 Garbage collecting the world: one car at a time

Richard L. Hudson, Ron Morrison, J. Eliot B. Moss, David S. Munro

October 1997 **ACM SIGPLAN Notices , Proceedings of the 12th ACM SIGPLAN conference on Object-oriented programming, systems, languages, and applications OOPSLA '97**, Volume 32 Issue 10

Publisher: ACM Press

Full text available: pdf(1.94 MB)   Additional Information: full citation, abstract, references, citings, index terms

A new garbage collection algorithm for distributed object systems, called DMOS (Distributed. Mature Object Space), is presented. It is derived from two previous algorithms, MOS (Mature Object Space), sometimes called the train algorithm, and PMOS (Persistent Mature Object Space). The contribution of DMOS is that it provides the following unique combination of properties for a distributed collector: safety, completeness, non-disruptiveness, incrementality, and scalability. Furthermore, the DMOS c ...

17 Load balancing: The load rebalancing problem

Gagan Aggarwal, Rajeev Motwani, An Zhu

June 2003 **Proceedings of the fifteenth annual ACM symposium on Parallel algorithms and architectures**

Publisher: ACM Press

Full text available: pdf(208.31 KB)   Additional Information: full citation, abstract, references, index terms

In the classical load balancing or multiprocessor scheduling problem, we are given a sequence of jobs of varying sizes and are asked to assign each job to one of the m empty processors. A typical objective is to minimize makespan, the load on the heaviest loaded processor. Since in most real world scenarios the load is a dynamic measure, the initial assignment may be not remain optimal with time. Motivated by such considerations in a variety of systems, we formulate the problem of load re ...

Keywords: approximation algorithms, load balancing, scheduling

18 The HP AutoRAID hierarchical storage system

John Wilkes, Richard Golding, Carl Staelin, Tim Sullivan

February 1996 **ACM Transactions on Computer Systems (TOCS)**, Volume 14 Issue 1

Publisher: ACM Press

Full text available: pdf(1.82 MB)   Additional Information: full citation, abstract, references, citings, index terms

Configuring redundant disk arrays is a black art. To configure an array properly, a system administrator must understand the details of both the array and the workload it will support. Incorrect understanding of either, or changes in the workload over time, can lead to poor performance. We present a solution to this problem: a two-level storage hierarchy implemented inside a single disk-array controller. In the upper level of this hierarchy, two copies of active data are stored to provide f ...

Keywords: RAID, disk array, storage hierarchy

19 Fast detection of communication patterns in distributed executions

Thomas Kunz, Michiel F. H. Seuren

November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research**

Publisher: IBM Press

Full text available: pdf(4.21 MB)   Additional Information: full citation, abstract, references, index terms

> Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer developed at the University of Waterloo. However, these diagrams are often very complex and do not provide the user with the desired overview of the application. In our experience, such tools display repeated occurrences of non-trivial commun ...

20 A survey of process migration mechanisms

Jonathan M. Smith

July 1988 **ACM SIGOPS Operating Systems Review**, Volume 22 Issue 3

Publisher: ACM Press

Full text available: pdf(1.08 MB)   Additional Information: full citation, abstract, citings, index terms

> We define process migration as the transfer of a sufficient amount of a process's state from one machine to another for the process to execute on the target machine. This paper surveys proposed and implemented mechanisms for process migration. We pay particular attention to the designer's goals, such as performance, load-balancing, and reliability. The effect of operating system design upon the ease of implementation is discussed in some detail; we conclude that message-passing systems simplify d ...

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Kwong Yuen Lai; Zahir Tari; Bertok, P.;
Parallel and Distributed Systems, 2004. ICPADS 2004. Proceedings. Tenth Int Conference on
7-9 July 2004 Page(s):37 - 45
Digital Object Identifier 10.1109/ICPADS.2004.1316078

AbstractPlus | Full Text: PDF(365 KB)   IEEE CNF
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☐ 2. **Low pain, high gain [Mexican relocation project]**
Strutt, M.; Lawrence, T.;
Manufacturing Engineer
Volume 83, Issue 4, Aug.-Sept. 2004 Page(s):28 - 31

AbstractPlus | Full Text: PDF(742 KB)   IEE JNL

☐ 3. **An analytical study of object relocation strategies for wireless environme**
Kwong Yuen Lai; Tari, Z.; Bertok, P.;
Computers and Communications, 2004. Proceedings. ISCC 2004. Ninth Intern Symposium on
Volume 2, 28 June-1 July 2004 Page(s):1091 - 1097 Vol.2

AbstractPlus | Full Text: PDF(712 KB)   IEEE CNF
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☐ 4. **A stochastic model of a dedicated heterogeneous computing system for greedy approach to developing data relocation heuristics**
Min Tan; Siegel, H.J.;
Heterogeneous Computing Workshop, 1997. (HCW '97) Proceedings., Sixth
1 April 1997 Page(s):122 - 134
Digital Object Identifier 10.1109/HCW.1997.581415

AbstractPlus | Full Text: PDF(972 KB)   IEEE CNF
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☐ 5. **Subcube recognition, allocation/deallocation and relocation in hypercube**
Mee Yee Chan; Shiang-Jen Lee;
Parallel and Distributed Processing, 1990. Proceedings of the Second IEEE S
9-13 Dec. 1990 Page(s):87 - 93
Digital Object Identifier 10.1109/SPDP.1990.143512

AbstractPlus | Full Text: PDF(504 KB)   IEEE CNF
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6. **A stochastic model for heterogeneous computing and its application in d scheme development**
Min Tan; Siegel, H.J.;
Parallel and Distributed Systems, IEEE Transactions on
Volume 9, Issue 11, Nov. 1998 Page(s):1088 - 1101
Digital Object Identifier 10.1109/71.735956

AbstractPlus | References | Full Text: PDF(336 KB)   IEEE JNL
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7. **Adapting to bandwidth variations in wide-area data combination**
Ranganathan, M.; Acharya, A.; Saltz, J.;
Distributed Computing Systems, 1998, Proceedings, 18th International Confer:
26-29 May 1998 Page(s):498 - 505
Digital Object Identifier 10.1109/ICDCS.1998.679787

AbstractPlus | Full Text: PDF(448 KB)   IEEE CNF
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8. **Anecdotes [relocation bits]**
Robertson, L.;
Annals of the History of Computing, IEEE
Volume 26, Issue 3, July-Sept. 2004 Page(s):70 - 77
Digital Object Identifier 10.1109/MAHC.2004.3

AbstractPlus | Full Text: PDF(112 KB)   IEEE JNL
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9. **The effect of actuator relocation on singularity, Jacobian and kinematic l: parallel robots**
Young-Hoon Chung; Jeong-Gun Gang; Jae-Won Lee;
Intelligent Robots and System, 2002, IEEE/RSJ International Conference on
Volume 3, 30 Sept.-5 Oct. 2002 Page(s):2147 - 2153 vol.3
Digital Object Identifier 10.1109/IRDS.2002.1041585

AbstractPlus | Full Text: PDF(435 KB)   IEEE CNF
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10. **Electronic techniques and devices for planned relocation of equipment in (to 30 fathoms)**
McFall, J., Jr.; Lovelady, R.;
OCEANS
Volume 3, Sep 1971 Page(s):384 - 384

AbstractPlus | Full Text: PDF(60 KB)   IEEE CNF
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11. **Increasing the locality of memory access patterns by low-overhead hard\ relocation**
Macii, A.; Macii, E.; Poncino, M.;
Circuits and Systems, 2003, ISCAS '03, Proceedings of the 2003 International
Volume 5, 25-28 May 2003 Page(s):V-385 - V-388 vol.5
Digital Object Identifier 10.1109/ISCAS.2003.1206288

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12. **Evaluation of noise and clutter induced relocation errors in SAR MTI**
Yadin, E.;
Radar Conference, 1995, Record of the IEEE 1995 International
8-11 May 1995 Page(s):650 - 655
Digital Object Identifier 10.1109/RADAR.1995.522626

AbstractPlus | Full Text: PDF(392 KB)   IEEE CNF
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13. **A novel ACS-based optimum switch relocation method**
Jen-Hao Teng; Yi-Hwa Liu;
Power Systems, IEEE Transactions on
Volume 18, Issue 1, Feb. 2003 Page(s):113 - 120
Digital Object Identifier 10.1109/TPWRS.2002.807038

AbstractPlus | References | Full Text: PDF(509 KB)   IEEE JNL
Rights and Permissions

14. **Supporting object accesses in a Java processor**
Vijaykrishnan, N.; Ranganathan, N.;
Computers and Digital Techniques, IEE Proceedings-
Volume 147, Issue 6, Nov. 2000 Page(s):435 - 443
Digital Object Identifier 10.1049/ip-cdt:20000787

AbstractPlus | Full Text: PDF(848 KB)   IEE JNL

15. **Sensor relocation in mobile sensor networks**
Wang, G.; Cao, G.; Porta, T.L.; Zhang, W.;
INFOCOM 2005. 24th Annual Joint Conference of the IEEE Computer and Co
Societies. Proceedings IEEE
Volume 4, 13-17 March 2005 Page(s):2302 - 2312 vol. 4
Digital Object Identifier 10.1109/INFCOM.2005.1498517

AbstractPlus | Full Text: PDF(656 KB)   IEEE CNF
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16. **Rendezvous point relocation in protocol independent multicast - sparse**
Mukherjee, R.; Atwood, J.W.;
Telecommunications, 2003. ICT 2003. 10th International Conference on
Volume 1, 23 Feb.-1 March 2003 Page(s):469 - 475 vol.1
Digital Object Identifier 10.1109/ICTEL.2003.1191284

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17. **Mobile robot relocation using echolocation constraints**
Jong Hwan Lim; Leonard, J.J.; Seung Kyun Kang;
Intelligent Robots and Systems, 1999. IROS '99. Proceedings. 1999 IEEE/RS.
Conference on
Volume 1, 17-21 Oct. 1999 Page(s):154 - 159 vol.1
Digital Object Identifier 10.1109/IROS.1999.812997

AbstractPlus | Full Text: PDF(460 KB)   IEEE CNF
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18. **REPLICA: A Bitstream Manipulation Filter for Module Relocation in Partia**
Reconfigurable Systems
Kalte, H.; Lee, G.; Porrmann, M.; Ruckert, U.;
Parallel and Distributed Processing Symposium, 2005. Proceedings. 19th IEEI
04-08 April 2005 Page(s):151b - 151b
Digital Object Identifier 10.1109/IPDPS.2005.380

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19. **Optimal transformer allocation under single-contingency**
Leung, L.C.; Khator, S.K.; Pence, J.;
Power Systems, IEEE Transactions on
Volume 11, Issue 2, May 1996 Page(s):1046 - 1051
Digital Object Identifier 10.1109/59.496193

AbstractPlus | References | Full Text: PDF(736 KB)   IEEE JNL
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20. **Minimizing the application execution time through scheduling of subtask communication traffic in a heterogeneous computing system**
Min Tan; Siegel, H.J.; Antonio, J.K.; Li, Y.A.;
Parallel and Distributed Systems, IEEE Transactions on
Volume 8, Issue 8, Aug. 1997 Page(s):857 - 871
Digital Object Identifier 10.1109/71.605771

AbstractPlus | References | Full Text: PDF(492 KB)   IEEE JNL
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21. **Salt Lake City international Airport expansion transmission line relocatio**
Hallman, J.C.; Jensen, B.W.; Villarreal, R.L.;
Transmission and Distribution Conference, 1994., Proceedings of the 1994 IEf
Engineering Society
10-15 April 1994 Page(s):600 - 606
Digital Object Identifier 10.1109/TDC.1994.328430

AbstractPlus | Full Text: PDF(424 KB)   IEEE CNF
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22. **Generation of equivalent circuits by FTFN relocation**
Palomera-Garcia, R.;
Circuits and Systems, 2005. ISCAS 2005. IEEE International Symposium on
23-26 May 2005 Page(s):252 - 255 Vol. 1
Digital Object Identifier 10.1109/ISCAS.2005.1464572

AbstractPlus | Full Text: PDF(200 KB)   IEEE CNF
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23. **Extension of RP relocation to PIM-SM multicast routing**
Ying-Dar Lin; Nai-Bin Hsu; Chen-Ju Pan;
Communications, 2001. ICC 2001. IEEE International Conference on
Volume 1, 11-14 June 2001 Page(s):234 - 238 vol.1
Digital Object Identifier 10.1109/ICC.2001.936309

AbstractPlus | Full Text: PDF(436 KB)   IEEE CNF
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24. **Network status observation for a dynamic object relocation protocol**
Watanabe, T.; Hara, M.;
Database and Expert Systems Applications, 2001. Proceedings. 12th Internati
3-7 Sept. 2001 Page(s):193 - 197
Digital Object Identifier 10.1109/DEXA.2001.953062

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25. **Configuration relocation and defragmentation for reconfigurable comput**
Compton, K.; Cooley, J.; Knol, S.; Hauck, S.;
Field-Programmable Custom Computing Machines, 2000 IEEE Symposium or
17-19 April 2000 Page(s):279 - 280
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Digital Object Identifier 10.1109/HCW.1997.581415

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Min Tan; Siegel, H.J.;
Parallel and Distributed Systems, IEEE Transactions on
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☐ **3. Minimizing the application execution time through scheduling of subtask communication traffic in a heterogeneous computing system**
Min Tan; Siegel, H.J.; Antonio, J.K.; Li, Y.A.;
Parallel and Distributed Systems, IEEE Transactions on
Volume 8, Issue 8, Aug. 1997 Page(s):857 - 871
Digital Object Identifier 10.1109/71.605771

AbstractPlus | References | Full Text: PDF(492 KB)   IEEE JNL
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☐ **4. Data relocation and prefetching for programs with large data sets**
Yamada, Y.; Gyllenhall, J.; Haab, G.; Wen-Mei Hwu;
Microarchitecture, 1994. MICRO-27. Proceedings of the 27th Annual Internatio
on
30 Nov.-2 Dec. 1994 Page(s):118 - 127
Digital Object Identifier 10.1109/MICRO.1994.717449

AbstractPlus | Full Text: PDF(900 KB)   IEEE CNF
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☐ **5. Memory forwarding: enabling aggressive layout optimizations by guaranl of data relocation**

Chi-Keung Luk; Mowry, T.C.;
Computer Architecture, 1999. Proceedings of the 26th International Symposiur
2-4 May 1999 Page(s):88 - 99
Digital Object Identifier 10.1109/ISCA.1999.765942

AbstractPlus | Full Text: PDF(212 KB)   IEEE CNF
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6. **Speech synthesis software for a 32-bit microprocessor**
Ishikawa, Y.; Kisuki, Y.; Sakamoto, T.; Hase, T.;
Consumer Electronics, IEEE Transactions on
Volume 44, Issue 3, Aug. 1998 Page(s):1173 - 1182
Digital Object Identifier 10.1109/30.713252

AbstractPlus | References | Full Text: PDF(796 KB)   IEEE JNL
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7. **A dynamic migration algorithm for a distributed memory-based file mana**
Griffioen, J.; Anderson, T.A.; Breitbart, Y.;
Research Issues in Data Engineering, 1997. Proceedings. Seventh Internation
7-8 April 1997 Page(s):151 - 160
Digital Object Identifier 10.1109/RIDE.1997.583722

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